



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

ORIGINAL TABLES.*

ASSURANCES.—JOINT LIVES.

TABLE I., showing the Single Premium required to secure an Assurance of £100 payable on the Death of EITHER of Two Assigned Lives, according to the Carlisle Table of Mortality, and assuming Interest at the rate of Three per cent.

Younger Ages.	OLDER AGES.										
	15.	16.	17.	18.	19.	20.	21.	22.	3.	24.	25.
15	42·015	42·295	42·563	42·837	43·115	43·428	43·751	44·101	44·467	44·855	45·260
16	..	42·566	42·828	43·096	43·379	43·676	43·990	44·333	44·695	45·076	45·478
17	43·081	43·344	43·620	43·911	44·223	44·555	44·914	45·286	45·682
18	43·597	43·868	44·153	44·459	44·785	45·132	45·502	45·892
19	44·130	44·409	44·707	45·027	45·371	45·729	46·114
20	44·680	44·971	45·286	45·621	45·973	46·346
21	45·251	45·560	45·886	46·233	46·600
22	45·860	46·181	46·518	46·876
23	46·489	46·821	47·171
24	47·141	47·485
25	47·817

TABLE I.—continued.

Younger Ages.	OLDER AGES.										
	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.
15	45·685	46·128	46·574	46·999	47·389	47·785	48·202	48·641	49·128	49·626	50·151
16	45·889	46·329	46·771	47·188	47·572	47·966	48·377	48·816	49·288	49·783	50·302
17	46·090	46·515	46·955	47·366	47·745	48·129	48·536	48·971	49·437	49·926	50·439
18	46·291	46·716	47·139	47·549	47·919	48·301	48·700	49·128	49·588	50·072	50·578
19	46·507	46·923	47·342	47·741	48·106	48·481	48·875	49·297	49·751	50·230	50·728
20	46·736	47·145	47·558	47·948	48·306	48·676	49·061	49·477	49·926	50·395	50·890
21	46·979	47·381	47·788	48·173	48·522	48·883	49·262	49·672	50·113	50·576	51·065
22	47·249	47·639	48·042	48·417	48·761	49·114	49·483	49·888	50·322	50·776	51·257
23	47·534	47·919	48·310	48·680	49·015	49·361	49·725	50·118	50·546	50·995	51·466
24	47·841	48·216	48·601	48·959	49·288	49·626	49·984	50·369	50·785	51·228	51·691
25	48·166	48·534	48·907	49·259	49·579	49·909	50·258	50·636	51·045	51·475	51·933
26	48·501	48·863	49·227	49·571	49·882	50·203	50·544	50·913	51·312	51·738	52·183
27	..	49·212	49·567	49·903	50·205	50·517	50·849	51·211	51·601	52·015	52·454
28	..	..	49·914	50·241	50·532	50·838	51·158	51·510	51·892	52·297	52·728
29	..	..	..	50·555	50·841	51·135	51·449	51·790	52·163	52·559	52·979
30	..	..	..	..	51·114	51·402	51·706	52·040	52·401	52·789	53·200
31	..	..	..	..	..	51·676	51·973	52·297	52·652	53·028	53·430
32	..	..	..	..	..	..	52·256	52·573	52·917	53·284	53·674
33	..	..	..	..	..	..	..	52·874	53·211	53·567	53·948
34	..	..	..	..	..	..	..	..	53·532	53·878	54·251
35	..	..	..	..	..	..	..	..	..	54·213	54·574
36	..	..	..	..	..	..	..	..	..	..	54·921

* See letter from Mr. William Braid, page 350.

TABLE II.—*continued.*

Younger Ages.	OLDER AGES.											
	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.
15	4·0221	4·1639	4·3221	4·4903	4·6700	4·8616	5·0694	5·2927	5·5347	5·7898	6·0479	6·3018
16	4·0371	4·1785	4·3369	4·5051	4·6844	4·8760	5·0834	5·3077	5·5482	5·8034	6·0615	6·3157
17	4·0497	4·1911	4·3489	4·5173	4·6965	4·8876	5·0950	5·3184	5·5597	5·8147	6·0728	6·3269
18	4·0627	4·2037	4·3616	4·5295	4·7079	4·8992	5·1065	5·3300	5·5712	5·8254	6·0833	6·3371
19	4·0769	4·2179	4·3750	4·5428	4·7215	4·9090	5·1194	5·3422	5·5835	5·8377	6·0955	6·3483
20	4·0921	4·2327	4·3898	4·5573	4·7355	4·9267	5·1331	5·3558	5·5972	5·8516	6·1085	6·3620
21	4·1088	4·2491	4·4064	4·5735	4·7513	4·9421	5·1485	5·3709	5·6118	5·8662	6·1232	6·3766
22	4·1281	4·2687	4·4252	4·5920	4·7702	4·9607	5·1675	5·3895	5·6300	5·8847	6·1412	6·3972
23	4·1495	4·2893	4·4462	4·6122	4·7909	4·9812	5·1871	5·4096	5·6504	5·9041	6·1617	6·4139
24	4·1725	4·3122	4·4690	4·6356	4·8135	5·0037	5·2094	5·4319	5·6725	5·9267	6·1831	6·4357
25	4·1977	4·3374	4·4936	4·6602	4·8381	5·0282	5·2346	5·4569	5·6968	5·9517	6·2080	6·4603
26	4·2240	4·3637	4·5200	4·6861	4·8640	5·0542	5·2606	5·4830	5·7228	5·9770	6·2340	6·4867
27	4·2532	4·3925	4·5489	4·7151	4·8925	5·0828	5·2887	5·5112	5·7521	6·0063	6·2633	6·5160
28	4·2826	4·4214	4·5775	4·7437	4·9213	5·1111	5·3171	5·5397	5·7800	6·0350	6·2920	6·5445
29	4·3081	4·4467	4·6027	4·7684	4·9458	5·1356	5·3415	5·5640	5·8042	6·0591	6·3158	6·5687
30	4·3284	4·4669	4·6219	4·7874	4·9638	5·1538	5·3593	5·5813	5·8217	6·0753	6·3329	6·5849
31	4·3495	4·4870	4·6419	4·8064	4·9831	5·1720	5·3771	5·5987	5·8385	6·0923	6·3491	6·6011
32	4·3720	4·5096	4·6636	4·8278	5·0037	5·1924	5·3971	5·6183	5·8577	6·1109	6·3672	6·6183
33	4·3994	4·5356	4·6890	4·8526	5·0276	5·2160	5·4199	5·6408	5·8800	6·1329	6·3888	6·6402
34	4·4295	4·5656	4·7180	4·8816	5·0561	5·2433	5·4471	5·6673	5·9064	6·1593	6·4148	6·6659
35	4·4641	4·5982	4·7507	4·9132	5·0873	5·2576	5·4773	5·6968	5·9353	6·1882	6·4435	6·6934
36	4·5013	4·6355	4·7861	4·9483	5·1220	5·3083	5·5105	5·7304	5·9682	6·2205	6·4752	6·7250
37	4·5411	4·6746	4·8249	4·9856	5·1583	5·3443	5·5462	5·7649	6·0032	6·2541	6·5089	6·7585
38	4·5841	4·7163	4·8658	5·0264	5·1977	5·3826	5·5843	5·8027	6·0391	6·2912	6·5445	6·7932
39	4·6305	4·7613	4·9102	5·0694	5·2406	5·4242	5·6248	5·8424	6·0786	6·3295	6·5831	6·8311
40	4·6763	4·8069	4·9545	5·1123	5·2827	5·4653	5·6651	5·8816	6·1176	6·3672	6·6202	6·8682
41	4·7197	4·8645	4·9955	5·1525	5·3212	5·5034	5·7021	5·9173	6·1519	6·4009	6·6521	6·8989
42	4·7637	4·8912	5·0364	5·1924	5·3593	5·5404	5·7371	5·9517	6·1848	6·4323	6·6824	6·9278
43	4·8087	4·9348	5·0783	5·2326	5·3992	5·5777	5·7732	5·9865	6·2181	6·4637	6·7128	6·9570
44	4·8585	4·9831	5·1253	5·2779	5·4430	5·6198	5·8141	6·0246	6·2549	6·4991	6·7463	6·9883
45	4·9132	5·0365	5·1766	5·3279	5·4907	5·6666	5·8592	6·0688	6·2972	6·5400	6·7819	7·0151
46	4·9762	5·0975	5·2366	5·3854	5·5468	5·7207	5·9119	6·1199	6·3457	6·5866	6·8301	7·0683
47	5·0478	5·1669	5·3042	5·4520	5·6110	5·7838	5·9730	6·1791	6·4044	6·6430	6·8845	7·1204
48	5·1311	5·2485	5·3840	5·5297	5·6873	5·8577	6·0455	6·2498	6·4735	6·7101	6·9502	7·1842
49	5·2313	5·3470	5·4809	5·6248	5·7807	5·9494	6·1354	6·3380	6·5606	6·7961	7·0346	7·2665
50	..	5·4611	5·5920	5·7356	5·8900	6·0575	6·2408	6·4428	6·6640	6·8979	7·1345	7·3659
51	..	..	5·7236	5·8649	6·0175	6·1832	6·3664	6·5669	6·7857	7·0197	7·2559	7·4834
52	..	..	..	6·0040	6·1551	6·3201	6·5018	6·7000	6·9183	7·1508	7·3849	7·6125
53	..	..	..	..	6·3047	6·4682	6·6485	6·8453	7·0624	7·2945	7·5268	7·7528
54	..	..	..	..	..	6·6293	6·8084	7·0040	7·2200	7·4491	7·6817	7·9063
55	..	..	..	..	..	..	6·9853	7·1802	7·3954	7·6247	7·8550	8·0787
56	..	..	..	..	..	..	..	7·3743	7·5882	7·8157	8·0462	8·2608
57	..	..	..	..	..	..	..	..	7·8008	8·0282	8·2568	8·4769
58	..	..	..	..	..	..	..	..	..	8·2555	8·4820	8·7017
59	..	..	..	..	..	..	..	..	..	..	8·7085	8·9273
60	..	..	..	..	..	..	..	..	..	..	..	9·1428